

Title (en)

ELECTROLYTIC COPPER FOIL WITH CARRIER FOIL AND COPPER-CLAD LAMINATE USING THE ELECTROLYTIC COPPER FOIL

Title (de)

ELEKTROLYTISCHE KUPFERFOLIE MIT TRÄGERFOLIE UND KUPFERKASCHIERTES LAMINAT DIE ELEKTROLYTISCHE KUPFERFOLIE BENUTZEND

Title (fr)

FEUILLE DE CUIVRE ELECTROLYTIQUE AVEC FEUILLE DE SUPPORT ET STRATIFIÉE PLAQUE CUIVRE UTILISANT CETTE FEUILLE DE CUIVRE ELECTROLYTIQUE

Publication

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Application

EP 00915371 A 20000406

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Abstract (en)

[origin: EP1184165A1] To provide an electrodeposited copper foil with carrier, in which electrical connection holes such as through holes (PTH), interstitial via holes (IVH), and blind via holes (BVH) can be readily formed. The invention provides an electrodeposited copper foil with carrier comprising a carrier foil, an organic adhesive interface layer formed on a surface of the carrier foil, and an electrodeposited copper foil layer deposited on the adhesive interface layer, wherein copper microparticles are deposited on the surface of the carrier foil onto which the organic adhesive interface layer and the electrodeposited copper layer are formed. <IMAGE>

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CPC (source: EP KR US)

C25D 1/04 (2013.01 - EP US); **C25D 1/22** (2013.01 - EP US); **H05K 1/03** (2013.01 - KR); **H05K 3/025** (2013.01 - EP US); **Y10T 428/12556** (2015.01 - EP US); **Y10T 428/12903** (2015.01 - EP US); **Y10T 428/1291** (2015.01 - EP US); **Y10T 428/24851** (2015.01 - EP US); **Y10T 428/2495** (2015.01 - EP US); **Y10T 428/31678** (2015.04 - EP US)

Citation (search report)

- [A] US 5779870 A 19980714 - SEIP D ERIC [US]
- [A] EP 0405369 A2 19910102 - TOA GOSEI CHEM IND [JP], et al
- See references of WO 0114135A1

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